

31C
hht

94-851

AWC Volume SE SC SW W AR IN USGS Quad ANCHORAGE B-7
Anadromous Water Catalog Number of Waterway 247-50-10150-2024
Name of Waterway CAROL CREEK USGS name _____ Local name _____
Addition _____ Deletion _____ Correction _____ Backup Information X

For Office Use

Nomination # _____	Regional Supervisor _____	Date _____
Revision Year: _____	<u>Ed Wein</u>	<u>11/18/93</u>
Revision to: Atlas _____ Catalog _____	<u>N/A</u>	_____
Both _____	Drafted _____	Date _____
Revision Code: <u>N/A</u>		

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
COHO	9/28/93		9		Y
DOLLY VARDEN	"		71		Y
SCULPIN	"		2		N
KING SALMON	"		3		Y
RAINBOW	"		3		N

IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing location of mouth and observed upper extent of each species, as well as any other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

Comments: ATTACHED IS BACKUP SAMPLING INFORMATION
for CAROL CREEK. SAMPLED BY BETSY PERRY, BETSY
MCCREARON & ED WEISS ON 9/27 & 9/28/93.
TRAPS WERE SOAKED FOR ~12 HOURS. TRAPS A, B, C, F,
G, & H WERE ON THE CAROL CREEK SYSTEM.

Name of Observer (please print) _____
Date: 11/18/93 Signature: Ed Wein
Address: ASFG HABITAT DIVISION

This certifies that in my best professional judgement and belief the above information is evidence that this waterbody should be included in or deleted from the Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes per AS 16.05.870.

Signature of Area Biologist: _____

Rev. 7/93

	Gear Type :Minnow Traps		Soak Time:1100 9/27/93 - 1100 9/28/93						
Trap A	Sedimentation Pond ; Outlet of Carol Creek								
	Count	Length(mm)							
Species									
CO	1	100							
RT	1	76							
DV	2	154	139						
Trap B	Sedimentation Pond; Inlet of Carol Creek								
RT	1	90							
DV	50	315	150	153	120	164			
Trap C	Sedimentation Pond; Deadfall on North side								
RT	1	122							
DV	15								
CO	8	97	105						
KS	3	110	117						
Trap D	Pool above Loop on Fire Creek								
RT	6	158	90	81					
CO	1								
Trap E	Fire Creek downstream of all culverts								
RT	17								
DV	1								
Trap F	Carol Creek downstream of all culverts								
Sculpin	2								
Trap G	Carol Creek between "A2" ramp and Glenn Hwy								
	0								
Trap H	Carol Creek between "A1" ramp and Glenn Hwy								
DV	4								
Trap I	Fire Creek just below Lower Fire Lake perched culverts								
RT	4	140							
DV	1								
CO	13	85	95	95	80	75			
KS	3	120	113						
Trap J	Fire Creek just below Lower Fire Lake perched culverts								
RT	1								
CO	17	90	96	95	90	97	95	95	80

North Eagle River Inter

REVISIONS	STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	DATE
DESCRIPTION	ALASKA	I-F-0A1-6 (4)	1990	0-25	129

SUMMARY				
PLACEMENT AREA	APPROX. AREA	CUTTINGS/SE		
		WILLOW	SPRUCE	BIRCH
①	10440 FT.2	655		
②	14000 FT.2	880		
③	8350 FT.2	520		
④	8880 FT.2		220	220
⑤	2100 FT.2	130		
⑥	20980 FT.2		525	525
⑦	8340 FT.2		210	210
⑧	23400 FT.2		585	585
⑨	17480 FT.2		435	435

L NOTES

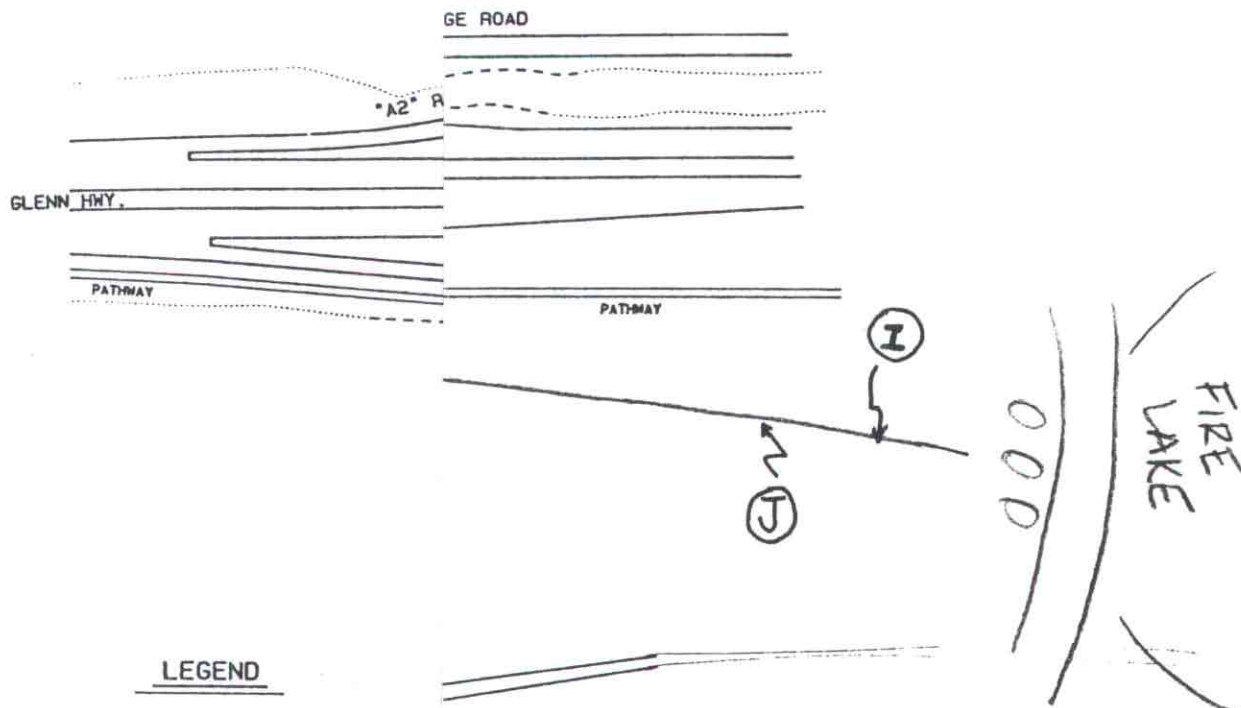
ING LIMITS SHALL BE 5-FEET BEYOND THE SLOPE STAKES
IN THE RAMP TRIANGLES.

SHING AND PLANTING OF SEEDLINGS SHALL BE PAID FOR
THE RESPECTIVE CONTRACT ITEMS FOR EACH SEEDLING.

5) DISTURBED AREAS WITHIN THE RAMP TRIANGLES SHALL HAVE
OIL AND SEEDING APPLIED.

SHOWN ARE APPROXIMATE AND MAY REQUIRE FIELD
STMENT TO INSURE PLANTING COVERAGE. SPACING OF
INGS SHOULD BE APPROXIMATELY 4-FEET CENTER TO
ER USING RANDOM GROUPINGS INSTEAD OF EVEN GEOMETRIC
ERNS.

A.-J denoted trap location CUTTINGS SHALL BE PLACED ADJACENT TO THE BANKS
THE CAROL CREEK CHANNELIZATION, SHOWN ON SHEET D-17 &
FROM THE EDGE OF THE BANK OUT 25-FEET. PLACEMENT
TTINGS SHALL BE AS SHOWN ON SHEET D-19.



LEGEND

- XXXXXX WILLOW CUTTINGS SEE SHEET
- ////// SPRUCE, BIRCH, LARCH, AND P
- ☁ EXISTING TREES



STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND
PUBLIC FACILITIES

NORTH EAGLE RIVER
INTERCHANGE

SEEDLING PLAN